

Form PTO-1449	ATTY. DOCKET NO. 0505-1232P	APPLICATION NO. 10/645,519
INFORMATION DISCLOSURE CITATION IN AN APPLICATION		
Use several sheets if necessary)	APPLICANT WATANABE et al.	
	FILING DATE August 22, 2003	GROUP Unknown

U.S. PATENT DOCUMENTS

INITIALS	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	US						
	US						
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FOREIGN PATENT DOCUMENTS

Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
JP	4-183949	A	6/30/1992	Japan	←	—	Abs	
JP	10-196440	A	7/28/1998	Japan	—	—	Abs	

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

EXAMINER <i>Kwon</i>	DATE CONSIDERED <i>12/1/2005</i>
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form PTO-1449

 INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

 ATTY. DOCKET NO.
0505-1232P

 APPLICATION NO.
10/645,519

 APPLICANT
Tsuguo WATANABE et al.

 FILING DATE
August 22, 2003

 GROUP
3747

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	KIND	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>JK</i>	US 4,825,834	A	1989-05-02	Toshimitsu et al.	—	—	
<i>JK</i>	US 4,768,486	A	1988-09-06	Koike et al.	—	—	
	US						
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	US						

FOREIGN PATENT DOCUMENTS

Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
JP	63-147953	A	1998-06-20	JAPAN	—	—	ABS	
JP	04-183949	A	1992-06-30	JAPAN	—	—	ABS	

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

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